

In the Specification:

Please replace the paragraph appearing on page 12, beginning at line 9 and ending at line 12 as follows:

For a more detailed discussion of the preferred development architecture 34 refer to U.S. Patent Application Serial No. \_\_\_\_\_, entitled No. 09/677,065, entitled DEVELOPMENT ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS, which is incorporated herein by reference in its entirety.

Serial No. 09/676,227

Filed: September 29, 2000

Please replace the paragraph appearing on page 18, beginning at line 4 and ending at line 7 as follows:

For a more detailed discussion of the preferred presentation services 62 refer to U.S. Patent Application Serial No. \_\_\_\_\_, entitled No. 09/677,135 entitled PRESENTATION SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS, which is herein incorporated by reference in its entirety.

Please replace the paragraph appearing on page 21, beginning at line 4 and ending at line 7 as follows:

For a more detailed discussion of the preferred information services 64 refer to U.S. Patent Application Serial No. \_\_\_\_\_, entitled No. 09/675,913 entitled INFORMATION SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS, which is incorporated herein by reference, in its entirety.

Serial No. 09/676,227

Filed: September 29, 2000

Please replace the paragraph beginning on page 26, at line 31 and ending on page 27,  
at line 3 as follows:

For a more detailed discussion of the preferred communication services 66, refer to  
U.S. Patent Application Serial No. \_\_\_\_\_, entitled No. 09/675,232 entitled  
**COMMUNICATION SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING  
SYSTEMS**, which is incorporated herein by reference, in its entirety.

Serial No. 09/676,227

Filed: September 29, 2000

Please replace the paragraph appearing on page 29, beginning at line 19 and ending at line 23 as follows:

---

For a more detailed discussion of the preferred environment services 72, refer to U.S. Patent Application Serial No. \_\_\_\_\_, entitled No. 09/676,580 entitled ENVIRONMENT SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS, which is incorporated by reference herein, in its entirety.

---

Serial No. 09/676,227

Filed: September 29, 2000

Please replace the paragraph appearing on page 33, beginning at line 10 and ending at line 13 as follows:

For a more detailed discussion of the preferred base services 74, refer to U.S. Patent Application No. \_\_\_\_\_, entitled No. 09/677,074 entitled BASE SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS, which is incorporated herein by reference, in its entirety.

Serial No. 09/676,227

Filed: September 29, 2000

Please replace the paragraph appearing on page 39, beginning at line 1 and ending at line 4 as follows:

For a detailed discussion of the preferred operations architecture 36, refer to U.S. Patent Application Serial No. \_\_\_\_\_, entitled No. 09/676,584 entitled OPERATIONS ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS, which is incorporated herein by reference, in its entirety.

Serial No. 09/676,227

Filed: September 29, 2000

No fees are believed required for this Preliminary Amendment. However, should any fees be deemed required, please charge such fees to Deposit Account No. 23-1925.

Respectfully submitted,

*Dean E. L.*

Dean E. McConnell  
Attorney Reg. No. 44,916

DEM/dlh

BRINKS HOFER GILSON & LIONE  
One Indiana Square, Suite 1600  
Indianapolis, Indiana 46204  
Telephone: 317-636-0886  
Facsimile: 317-634-6701